

09-04-01

A/Box 509

08/31/01



JC961 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 212583

First Inventor Brian J. NICKOLOFF

Title METHOD AND REAGENTS FOR
EPITHELIAL BARRIER FORMATION
AND TREATMENT OF MALIGNANT
AND BENIGN SKIN DISORDERS BY
MODULATING THE NOTCH
PATHWAY

Express Mail Label No. EL643546112US



11033 U.S. PTO

08/31/01

APPLICATION ELEMENTS

1. ☒ Utility Patent Application Transmittal Form
2. ☒ Applicants claim small entity status. See 37 CFR 1.27.
3. ☒ Specification (including claims and abstract) [Total Pages 49]
4. ☒ Drawings [Total Sheets 1]
5. ☐ Combined Declaration and Power of Attorney [Total Pages]
 - a. ☐ Newly executed
 - b. ☐ Copy from prior application [Note Box 6 below]
 - i. ☐ Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application
6. ☐ Incorporation by Reference: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered as part of the disclosure of the accompanying application and is hereby incorporated by reference.
7. ☒ Application Data Sheet. See 37 CFR 1.76
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. Nucleotide and/or Amino Acid Sequence Submission
 - a. ☒ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ Paper Copy
 - c. ☒ Statement verifying identity of above copies

ADDRESS TO: Commissioner for Patents
Box Patent Application
Washington, DC 20231

ACCOMPANYING APPLICATION PARTS

10. ☐ Applicant requests early publication. (include publication fee under 37 CFR 1.18(d))
11. ☐ Assignment Papers (cover sheet and document(s))
12. ☐ 37 CFR 3.73(b) Statement (when there is an Assignee)
13. ☐ Power of Attorney
14. ☐ English Translation Document (if applicable)
15. ☐ Information Disclosure Statement (IDS)
 - ☐ Form PTO-1449
 - ☐ Copies of Listed Documents
16. ☐ Preliminary Amendment
17. ☒ Return Receipt Postcard (Should be specifically itemized)
18. ☐ Claim of Priority & Certified Copy of Priority Document(s)
19. ☐ Request & Certification Under 35 USC 122(b)(2)(B)(i) (Form PTO/SB/35 or its equivalent must be submitted with this application to prevent publication at 18 months)
20. ☐ Other:

21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application no.
Prior application information: Examiner : Group Art Unit:

APPLICATION FEES

BASIC FEE					\$710.00
CLAIMS	NUMBER FILED		NUMBER EXTRA		RATE
Total Claims	53	-20 =	33	x \$18.00	\$594.00
Independent Claims	6	-3 =	3	x \$80.00	\$240.00
<input type="checkbox"/> Multiple Dependent Claim if applicable					+\$270.00 \$
Total of above calculations =					\$1,544.00
Reduction by 50% for filing by small entity =					\$(772.00)
<input type="checkbox"/> Assignment fee if applicable					+ \$40.00 \$
<input type="checkbox"/> Early publication fee if applicable					+ \$300.00 \$
TOTAL =					\$772.00

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 212583

22. ☒ Please charge my Deposit Account No. 12-1216 in the amount of \$772.00.
23. ☐ A check in the amount of \$ _____ is enclosed.
24. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216:
- a. ☒ Fees required under 37 CFR 1.16.
- b. ☒ Fees required under 37 CFR 1.17.
25. ☒ The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-1216 for any fee that may be due in connection with such a request for an extension of time.

26. CORRESPONDENCE ADDRESS

☒ Customer Number: 23460**23460**

PATENT TRADEMARK OFFICE

☐ , Reg. No.
Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
180 North Stetson
Chicago, Illinois 60601-6780
(312) 616-5600 (telephone)
(312) 616-5700 (facsimile)

Name M. Daniel Hafner, Registration No. 41,826

Signature

Date

August 31, 2001

Certificate of Mailing Under 37 CFR 1.10

I hereby certify that this Utility Patent Application Transmittal and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Name of Person Signing

Signature

August 31, 2001

Date

Utility (Rev. 04/26/2001)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Nickoloff et al.

Group Art Unit: Unassigned

Application No. Unassigned

Examiner: Unassigned

Filed: August 31, 2001

For: METHOD AND REAGENTS FOR
EPITHELIAL BARRIER FORMATION
AND TREATMENT OF MALIGNANT
AND BENIGN SKIN DISORDERS BY
MODULATING THE NOTCH PATHWAY

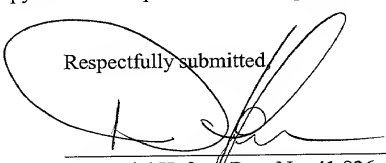
SUBMISSION OF SEQUENCE LISTING

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In accordance with the requirements of 37 CFR 1.821-1.825, a sequence listing is being submitted as part of the patent application. The sequence listing is in the form of both a paper copy and a computer readable copy on a computer diskette. The undersigned hereby verifies that the content of the paper copy and the computer readable copy, as concurrently being submitted, are the same.

Respectfully submitted,



M. Daniel Hefner, Reg. No. 41,826
One of the Attorneys for Applicant(s)
LEYDIG, VOIT & MAYER, LTD.
Two Prudential Plaza, Suite 4900
180 North Stetson
Chicago, Illinois 60601-6780
(312) 616-5600 (telephone)
(312) 616-5700 (facsimile)

Date: August 31, 2001

2001 AUG 31 10 56 AM '01